

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051925\
 Data File : BN037038.D
 Acq On : 19 May 2025 10:47
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 19 11:19:23 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 14 11:26:32 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

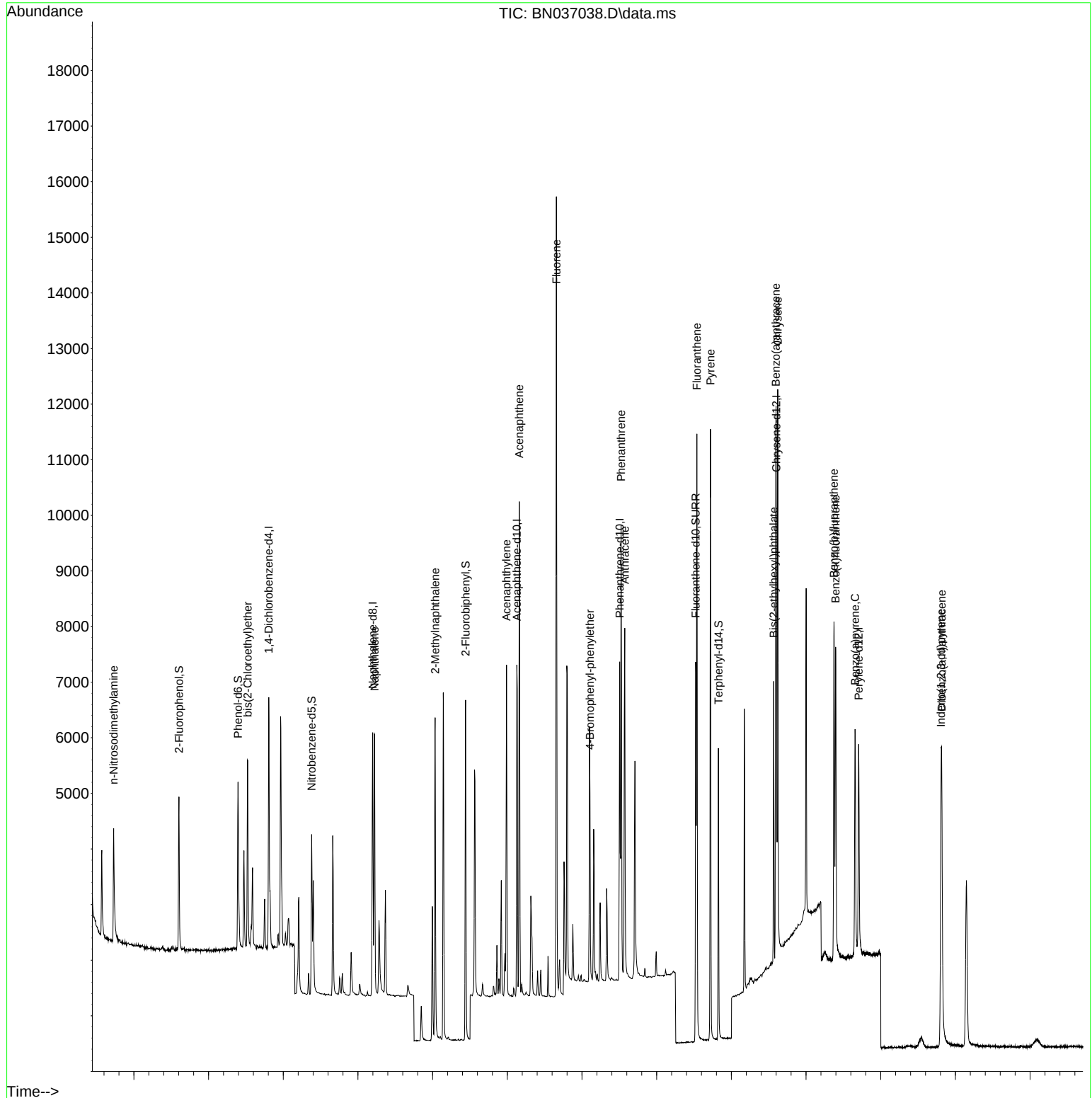
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	2152	0.400	ng	0.00
7) Naphthalene-d8	10.394	136	5916	0.400	ng	-0.01
13) Acenaphthene-d10	14.256	164	3512	0.400	ng	-0.01
19) Phenanthrene-d10	17.009	188	7043	0.400	ng	# 0.00
29) Chrysene-d12	21.207	240	5607	0.400	ng	# 0.00
35) Perylene-d12	23.410	264	4830	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	2031	0.360	ng	0.00
5) Phenol-d6	6.788	99	2515	0.357	ng	0.00
8) Nitrobenzene-d5	8.760	82	2321	0.360	ng	-0.01
11) 2-Methylnaphthalene-d10	11.991	152	3536	0.425	ng	0.00
14) 2,4,6-Tribromophenol	15.755	330	515	0.334	ng	-0.01
15) 2-Fluorobiphenyl	12.883	172	5990	0.372	ng	0.00
27) Fluoranthene-d10	19.045	212	7646	0.396	ng	0.00
31) Terphenyl-d14	19.653	244	5133	0.428	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.141	88	993	0.376	ng	96
3) n-Nitrosodimethylamine	3.458	42	1947	0.343	ng	# 95
6) bis(2-Chloroethyl)ether	7.048	93	2511	0.387	ng	99
9) Naphthalene	10.447	128	6536	0.374	ng	99
10) Hexachlorobutadiene	10.735	225	1420	0.387	ng	# 99
12) 2-Methylnaphthalene	12.067	142	4246	0.378	ng	98
16) Acenaphthylene	13.978	152	6165	0.361	ng	100
17) Acenaphthene	14.320	154	4087	0.366	ng	100
18) Fluorene	15.314	166	5419	0.370	ng	99
20) 4,6-Dinitro-2-methylph...	15.400	198	480	0.357	ng	98
21) 4-Bromophenyl-phenylether	16.214	248	1651	0.371	ng	# 85
22) Hexachlorobenzene	16.326	284	1897	0.398	ng	98
23) Atrazine	16.487	200	1271	0.328	ng	97
24) Pentachlorophenol	16.661	266	859	0.327	ng	98
25) Phenanthrene	17.046	178	8459	0.368	ng	100
26) Anthracene	17.145	178	7295	0.348	ng	99
28) Fluoranthene	19.077	202	9826	0.357	ng	99
30) Pyrene	19.440	202	9850	0.411	ng	100
32) Benzo(a)anthracene	21.189	228	7437	0.352	ng	99
33) Chrysene	21.242	228	8480	0.380	ng	98
34) Bis(2-ethylhexyl)phtha...	21.135	149	4419	0.340	ng	98
36) Indeno(1,2,3-cd)pyrene	25.617	276	6797	0.345	ng	99
37) Benzo(b)fluoranthene	22.749	252	7489	0.374	ng	99
38) Benzo(k)fluoranthene	22.793	252	7388	0.373	ng	99
39) Benzo(a)pyrene	23.313	252	5890	0.347	ng	# 94
40) Dibenzo(a,h)anthracene	25.632	278	5217	0.340	ng	98
41) Benzo(g,h,i)perylene	26.295	276	5941	0.356	ng	99

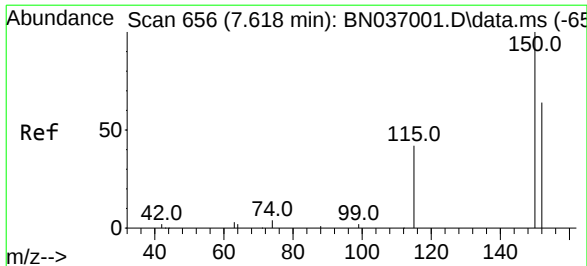
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051925\
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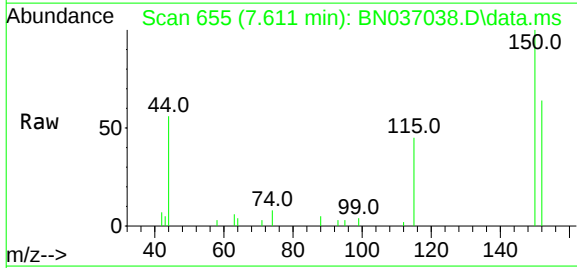
Quant Time: May 19 11:19:23 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN051425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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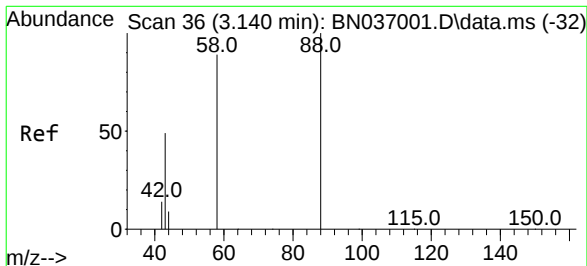
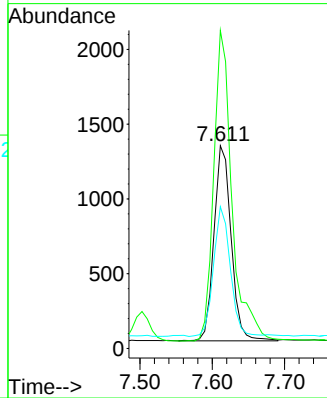
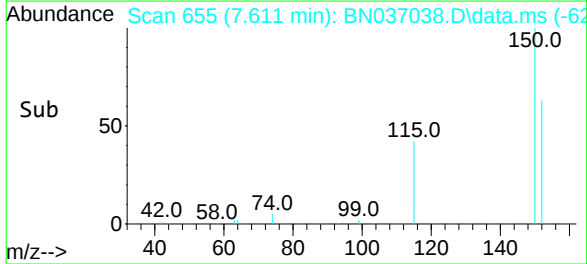


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.611 min Scan# 65
 Delta R.T. -0.007 min
 Lab File: BN037038.D
 Acq: 19 May 2025 10:47

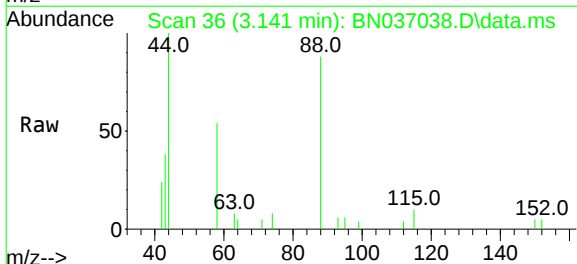
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



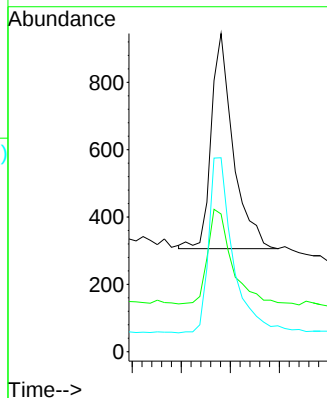
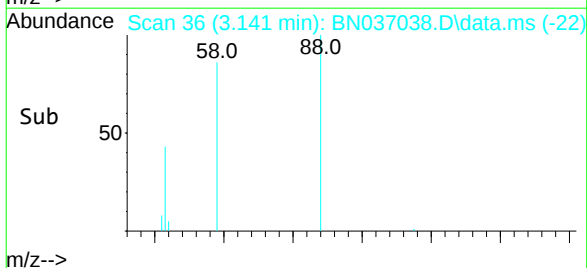
Tgt Ion:	152	Resp:	2152
Ion	Ratio	Lower	Upper
152	100		
150	156.9	123.9	185.9
115	69.9	55.8	83.8



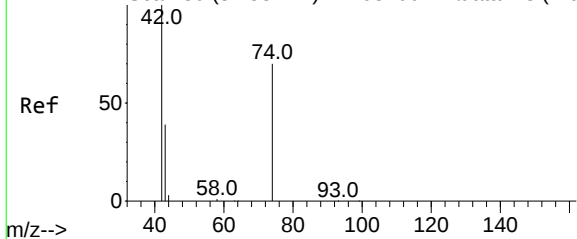
#2
 1,4-Dioxane
 Concen: 0.376 ng
 RT: 3.141 min Scan# 36
 Delta R.T. 0.001 min
 Lab File: BN037038.D
 Acq: 19 May 2025 10:47



Tgt Ion:	88	Resp:	993
Ion	Ratio	Lower	Upper
88	100		
43	48.1	37.4	56.0
58	89.9	68.8	103.2



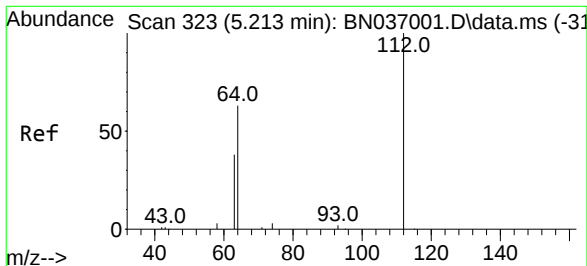
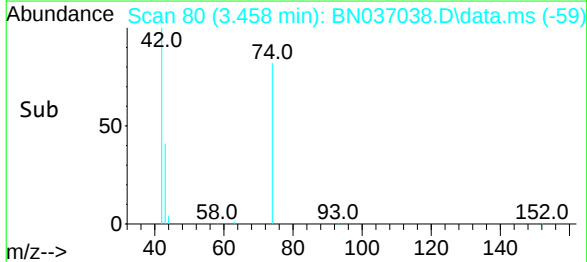
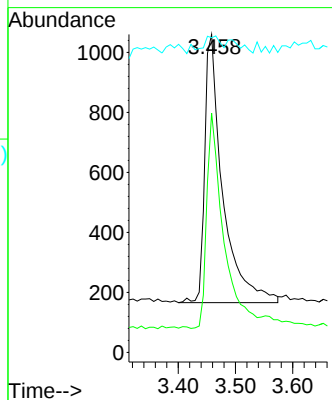
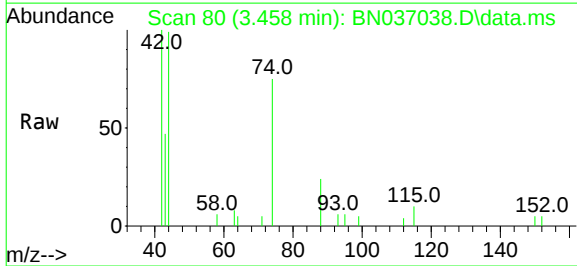
Abundance Scan 80 (3.458 min): BN037001.D\data.ms (-76)



#3
n-Nitrosodimethylamine
Concen: 0.343 ng
RT: 3.458 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

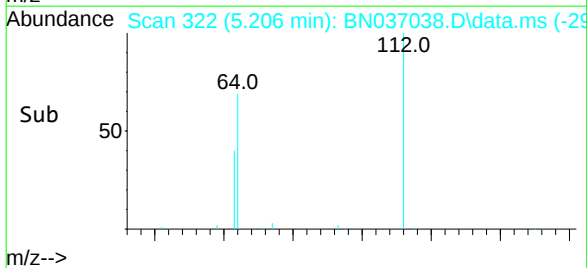
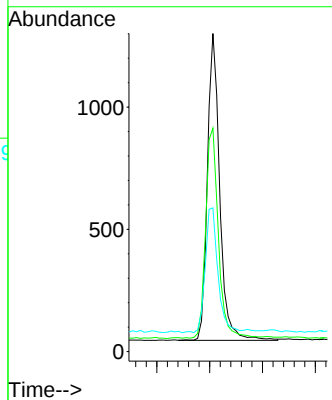
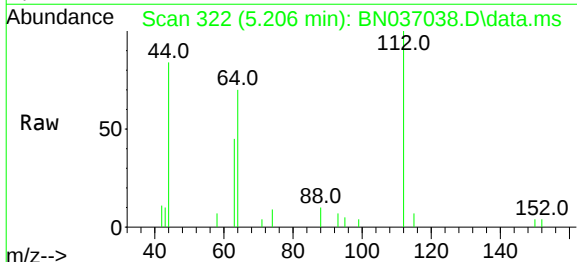
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

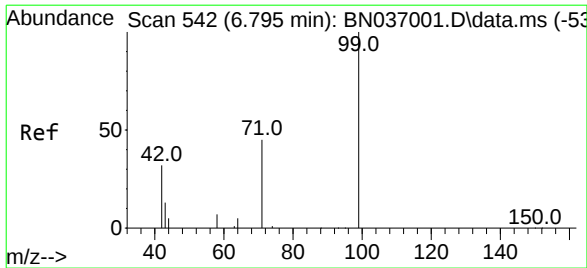
Tgt Ion:	42	Resp:	1947
Ion	Ratio	Lower	Upper
42	100		
74	75.4	59.8	89.6
44	4.7	11.9	17.9



#4
2-Fluorophenol
Concen: 0.360 ng
RT: 5.206 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

Tgt Ion:	112	Resp:	2031
Ion	Ratio	Lower	Upper
112	100		
64	70.6	55.7	83.5
63	42.3	34.6	51.8

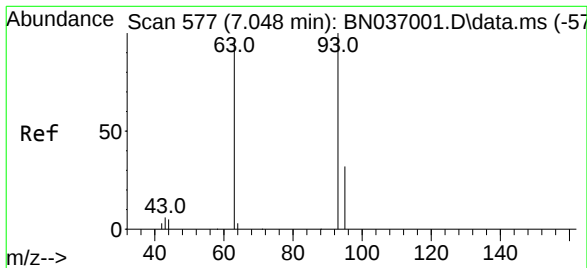
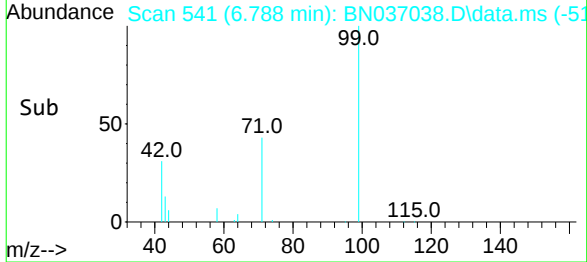
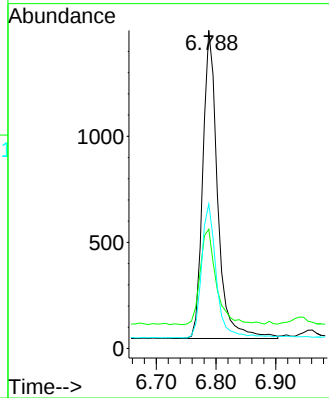
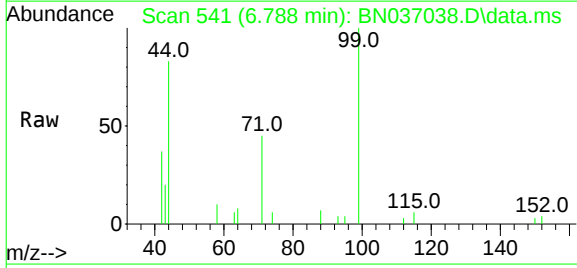




#5
Phenol-d6
Concen: 0.357 ng
RT: 6.788 min Scan# 541
Delta R.T. -0.007 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

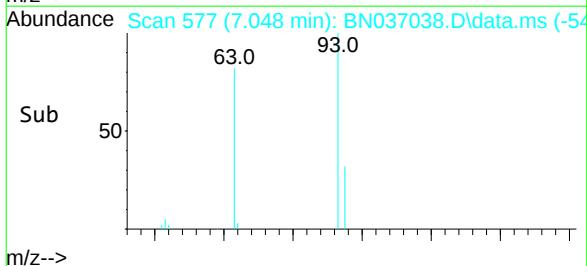
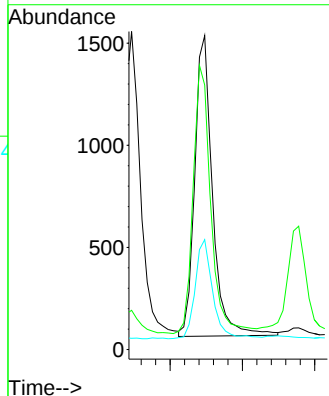
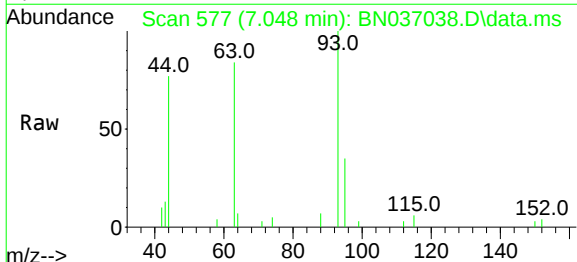
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

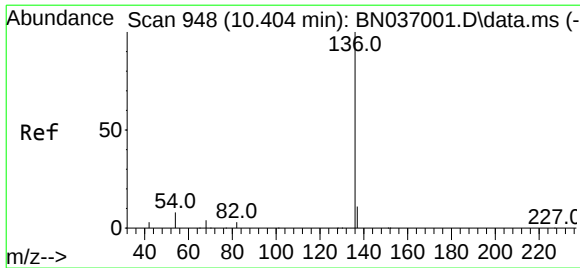
Tgt Ion: 99	Resp: 2515
Ion Ratio	Lower Upper
99 100	
42 34.0	29.3 43.9
71 43.5	35.7 53.5



#6
bis(2-Chloroethyl)ether
Concen: 0.387 ng
RT: 7.048 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

Tgt Ion: 93	Resp: 2511
Ion Ratio	Lower Upper
93 100	
63 88.5	70.1 105.1
95 32.6	26.2 39.2

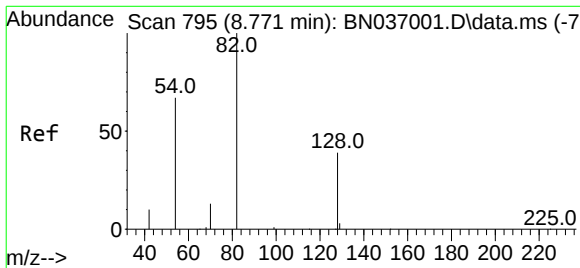
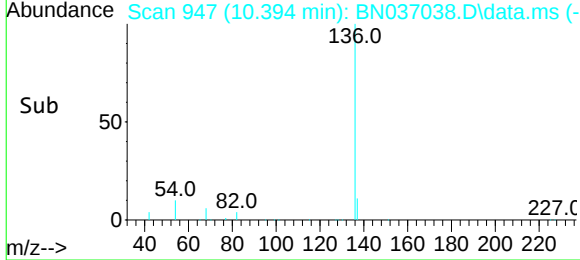
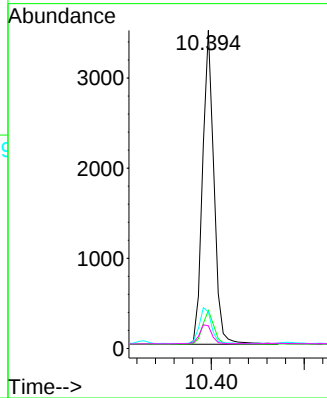
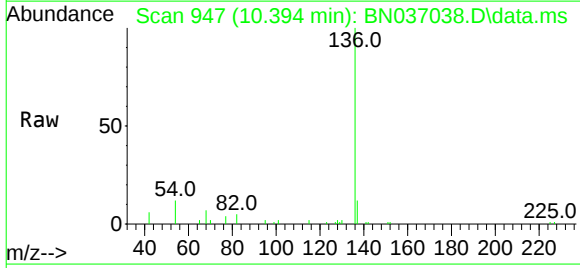




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.394 min Scan# 948
Delta R.T. -0.011 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

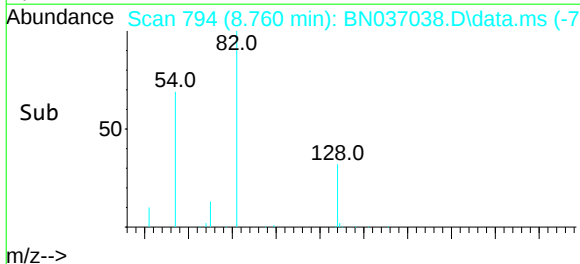
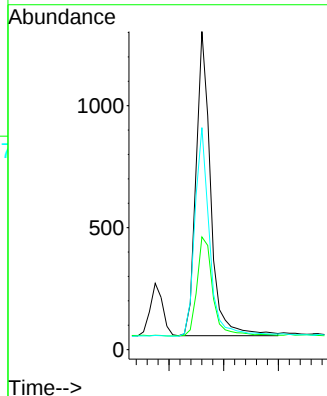
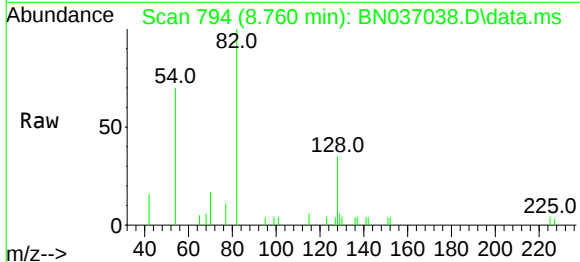
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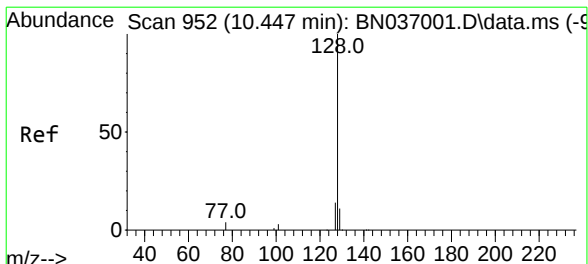
Tgt Ion:	136	Resp:	5916
Ion	Ratio	Lower	Upper
136	100		
137	11.9	10.4	15.6
54	11.5	8.5	12.7
68	7.1	5.1	7.7



#8
Nitrobenzene-d5
Concen: 0.360 ng
RT: 8.760 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

Tgt Ion:	82	Resp:	2321
Ion	Ratio	Lower	Upper
82	100		
128	35.4	34.0	51.0
54	69.8	55.0	82.4

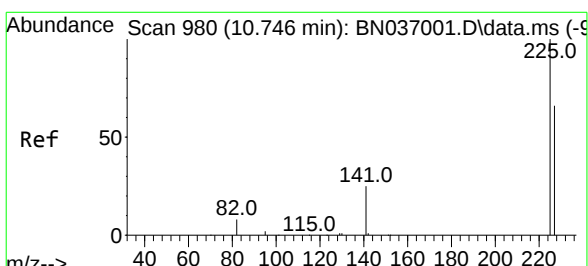
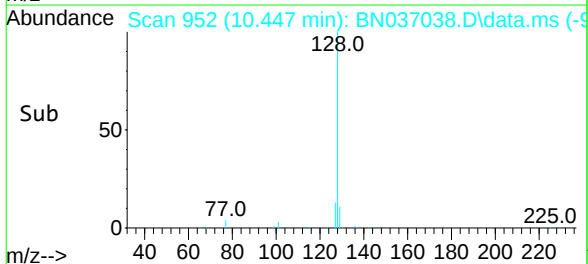
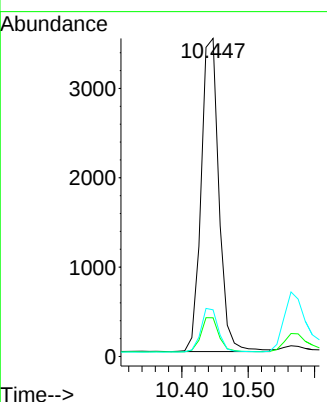
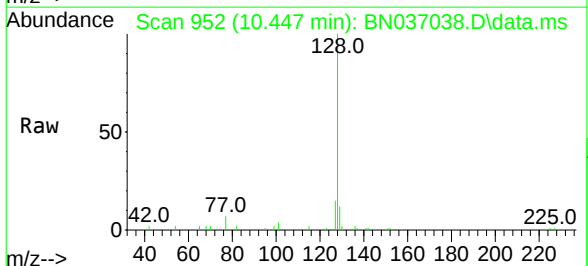




#9
 Naphthalene
 Concen: 0.374 ng
 RT: 10.447 min Scan# 952
 Delta R.T. 0.000 min
 Lab File: BN037038.D
 Acq: 19 May 2025 10:47

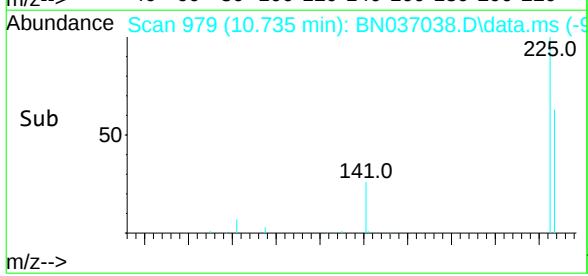
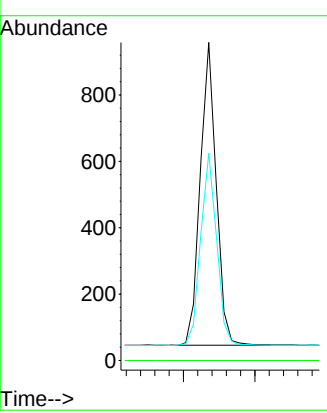
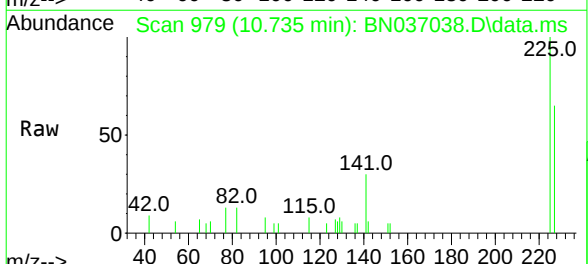
Instrument :
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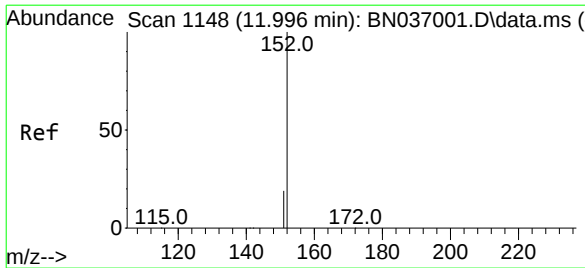
Tgt Ion:	128	Resp:	6536
Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.7	14.5
127	14.7	12.4	18.6



#10
 Hexachlorobutadiene
 Concen: 0.387 ng
 RT: 10.735 min Scan# 979
 Delta R.T. -0.011 min
 Lab File: BN037038.D
 Acq: 19 May 2025 10:47

Tgt Ion:	225	Resp:	1420
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	50.9	76.3

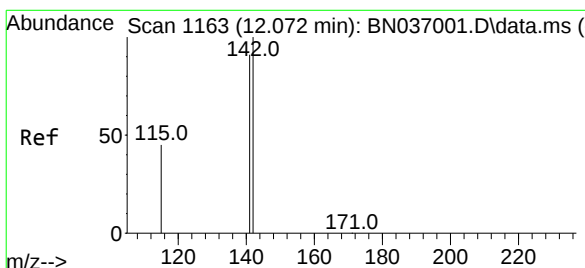
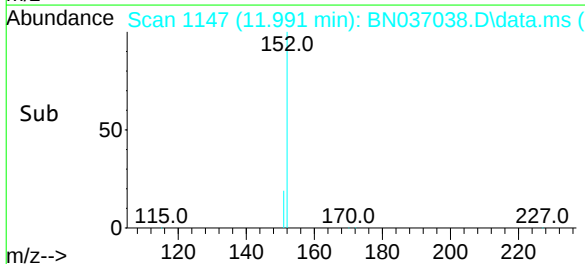
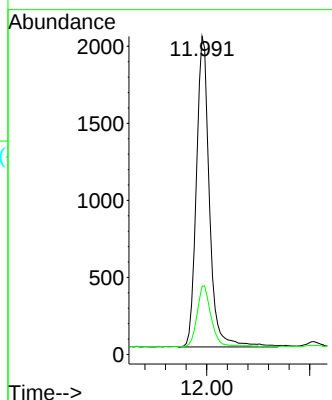
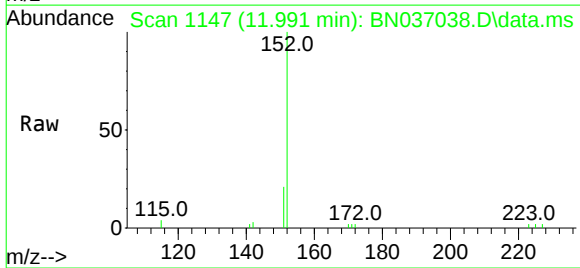




#11
2-Methylnaphthalene-d10
Concen: 0.425 ng
RT: 11.991 min Scan# 1147
Delta R.T. -0.005 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

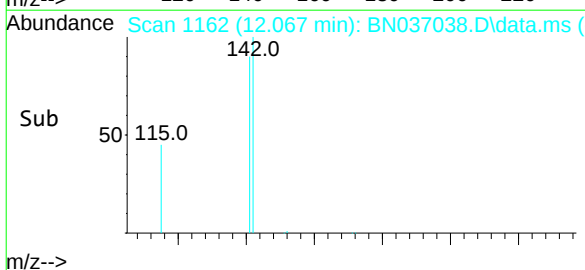
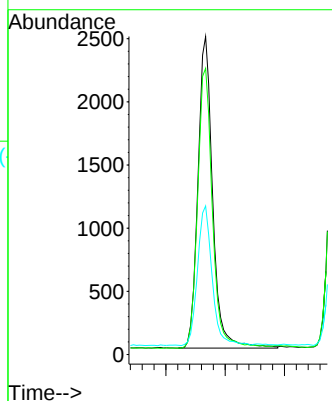
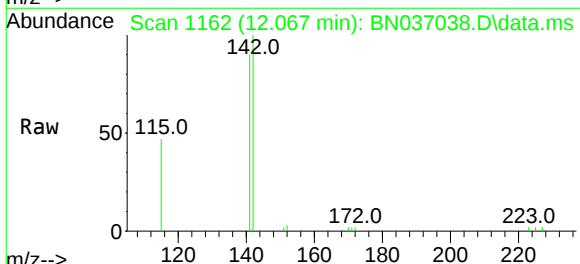
Instrument :
BNA_N
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SSTDCCC0.4

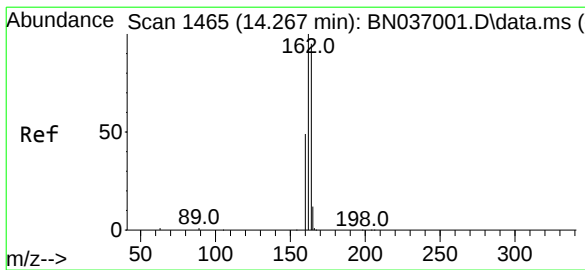
Tgt Ion:152 Resp: 3536
Ion Ratio Lower Upper
152 100
151 21.1 17.5 26.3



#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 12.067 min Scan# 1162
Delta R.T. -0.005 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

Tgt Ion:142 Resp: 4246
Ion Ratio Lower Upper
142 100
141 90.0 73.3 109.9
115 46.7 38.4 57.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.256 min Scan# 14

Delta R.T. -0.011 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

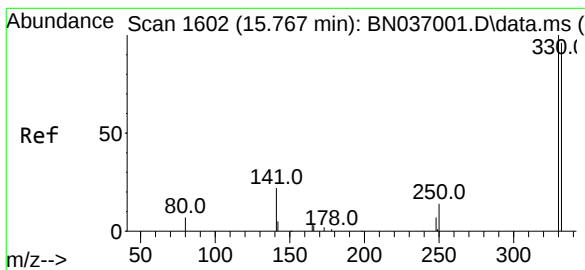
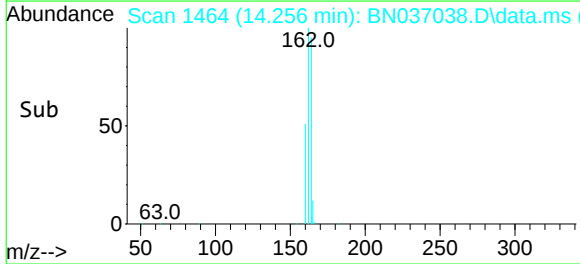
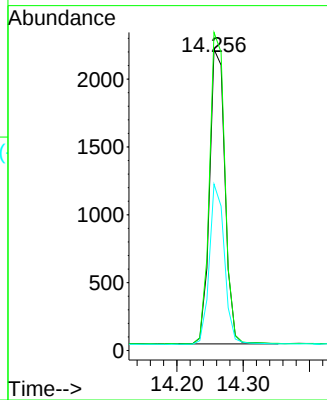
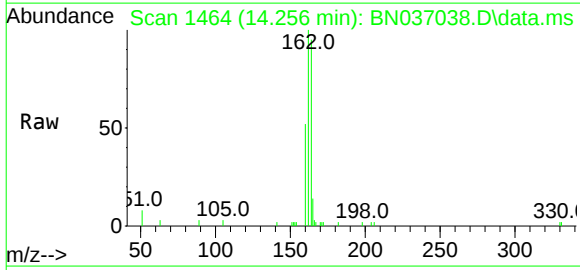
Tgt Ion:164 Resp: 3512

Ion Ratio Lower Upper

164 100

162 105.6 84.2 126.4

160 55.2 42.6 63.8



#14

2,4,6-Tribromophenol

Concen: 0.334 ng

RT: 15.755 min Scan# 1601

Delta R.T. -0.012 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

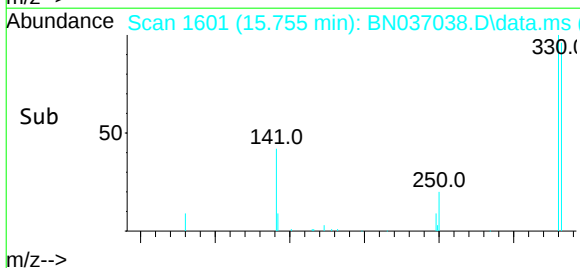
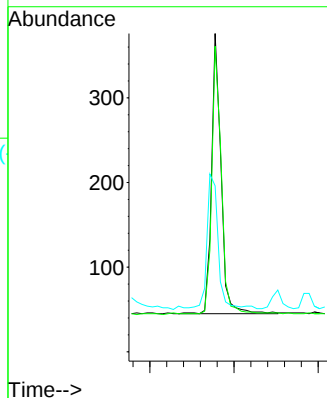
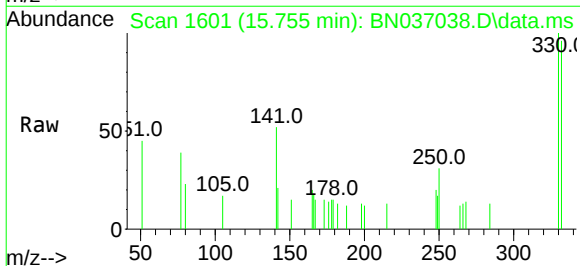
Tgt Ion:330 Resp: 515

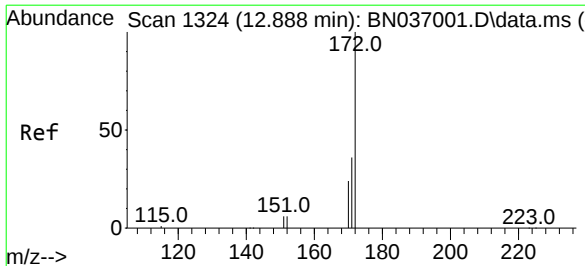
Ion Ratio Lower Upper

330 100

332 95.5 73.8 110.8

141 56.3 43.9 65.9





#15

2-Fluorobiphenyl

Concen: 0.372 ng

RT: 12.883 min Scan# 13

Delta R.T. -0.005 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

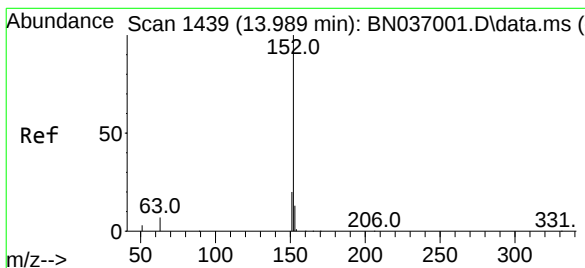
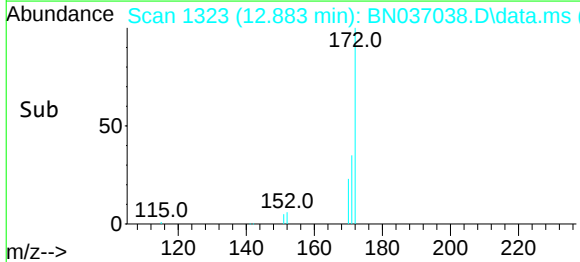
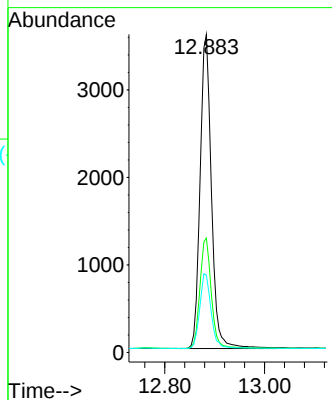
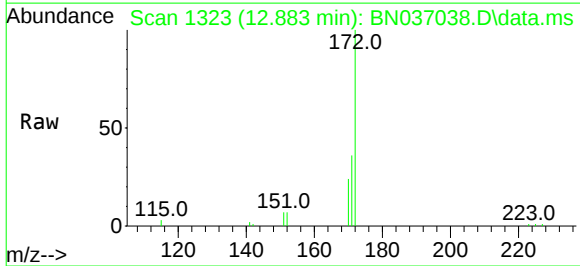
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	172	Resp:	5990
Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.2	43.8
170	24.4	20.5	30.7



#16

Acenaphthylene

Concen: 0.361 ng

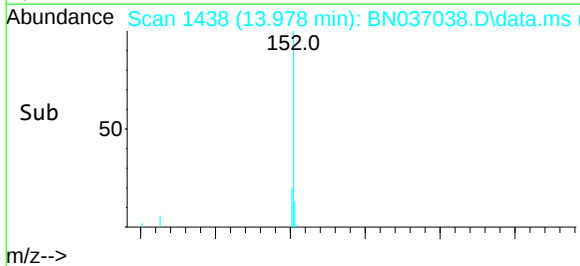
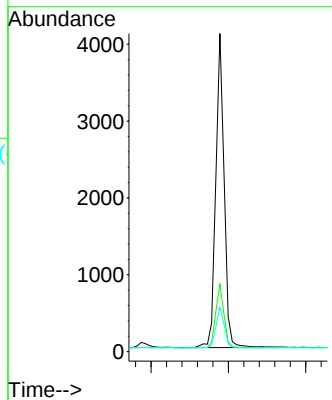
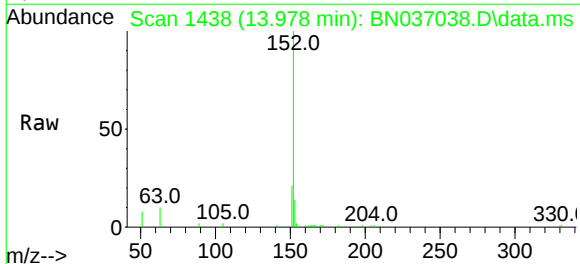
RT: 13.978 min Scan# 1438

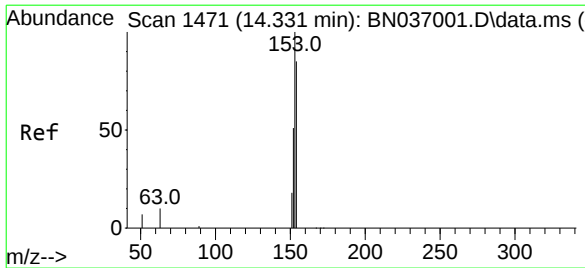
Delta R.T. -0.011 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

Tgt Ion:	152	Resp:	6165
Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.1	24.1
153	12.9	10.5	15.7

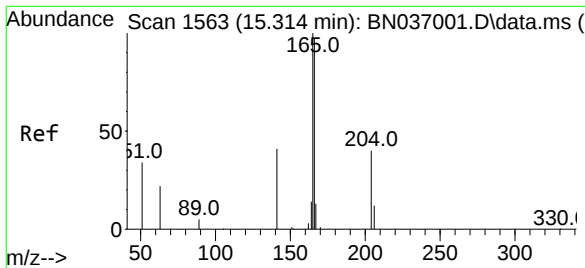
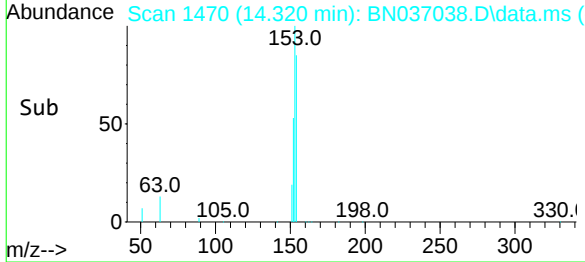
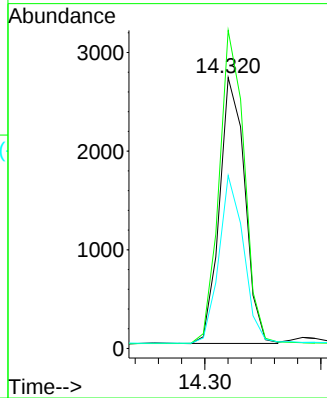
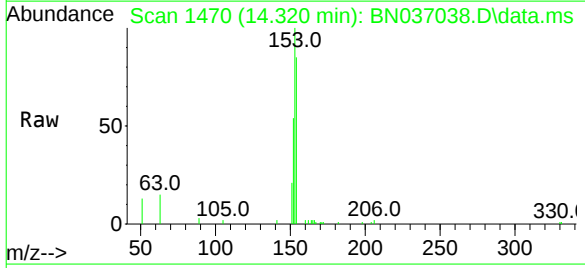




#17
Acenaphthene
Concen: 0.366 ng
RT: 14.320 min Scan# 1470
Delta R.T. -0.011 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

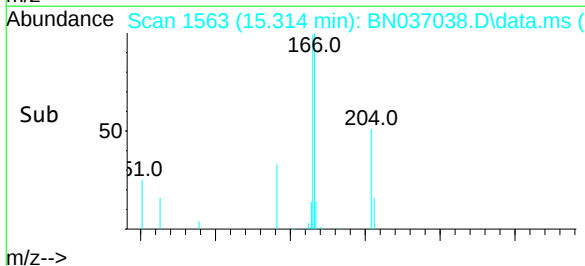
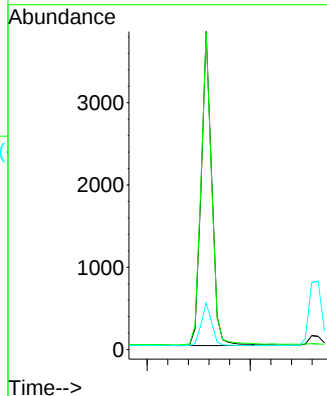
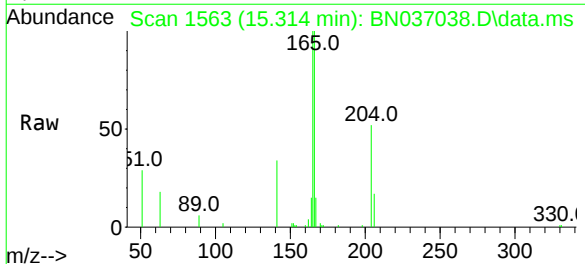
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

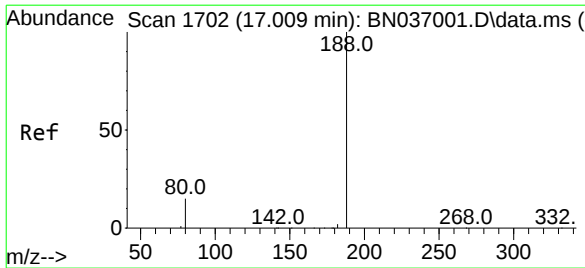
Tgt Ion:154 Resp: 4087
Ion Ratio Lower Upper
154 100
153 118.0 94.2 141.4
152 62.1 49.4 74.0



#18
Fluorene
Concen: 0.370 ng
RT: 15.314 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

Tgt Ion:166 Resp: 5419
Ion Ratio Lower Upper
166 100
165 99.8 80.6 120.8
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.009 min Scan# 17

Delta R.T. 0.000 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

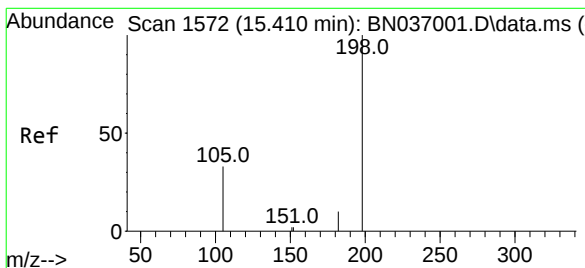
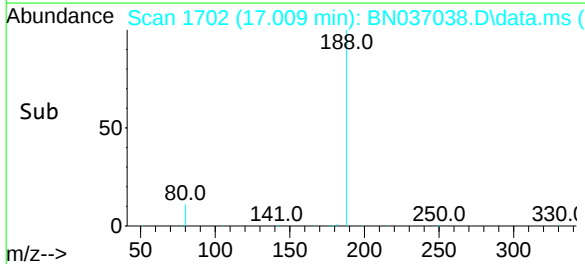
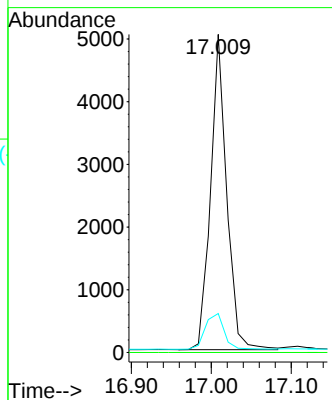
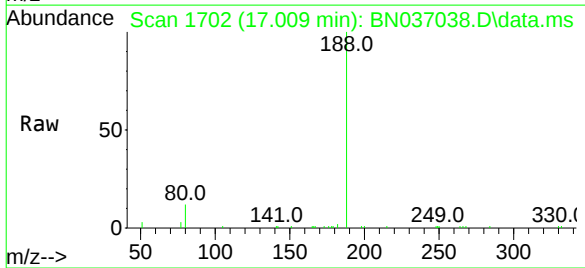
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	188	Resp:	7043
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.2	13.4	20.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.357 ng

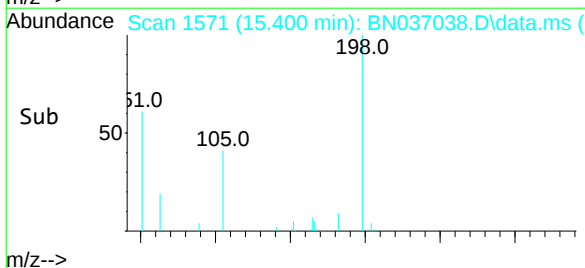
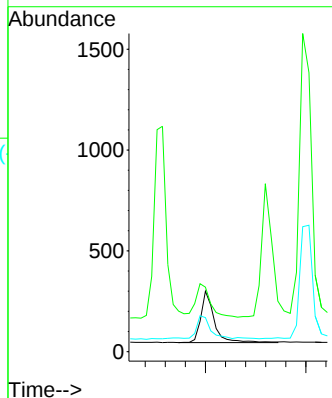
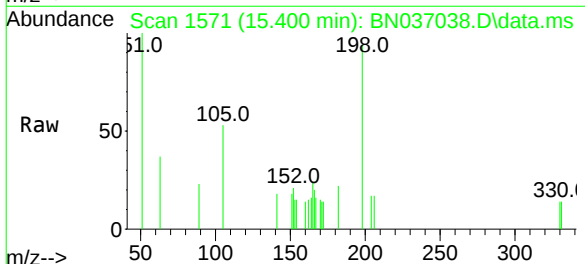
RT: 15.400 min Scan# 1571

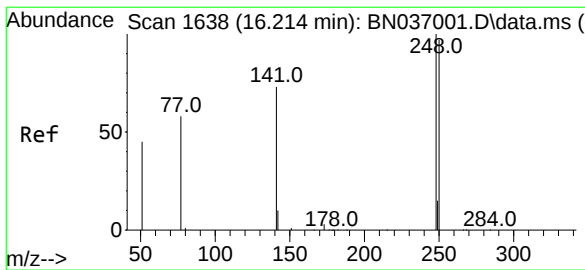
Delta R.T. -0.010 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

Tgt Ion:	198	Resp:	480
Ion Ratio	Lower	Upper	
198	100		
51	106.7	87.8	131.6
105	56.3	44.2	66.4

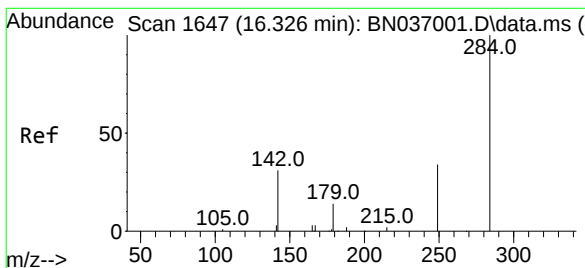
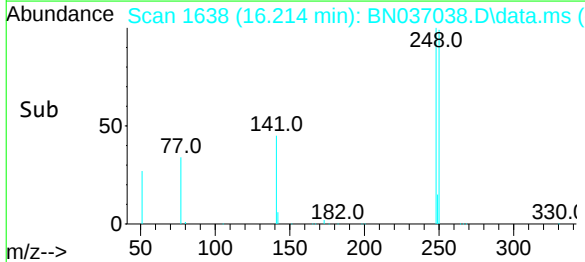
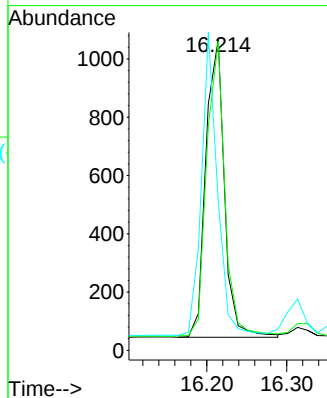
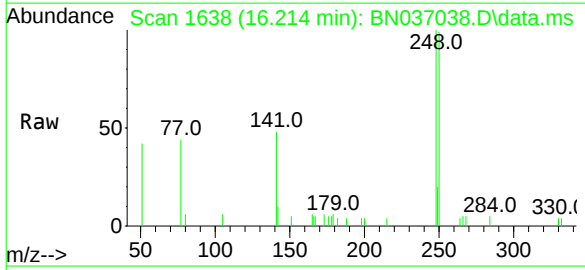




#21
4-Bromophenyl-phenylether
Concen: 0.371 ng
RT: 16.214 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

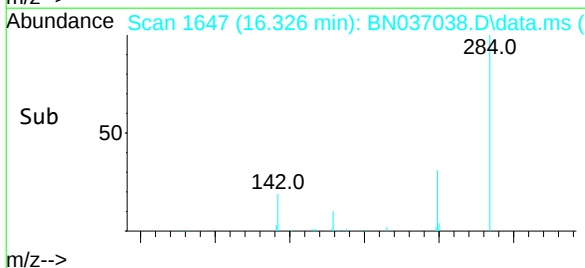
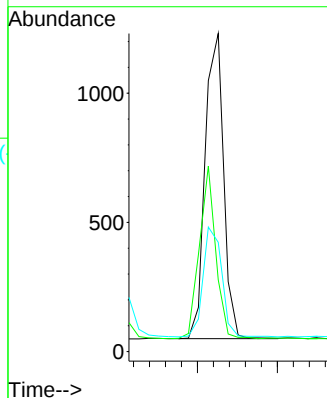
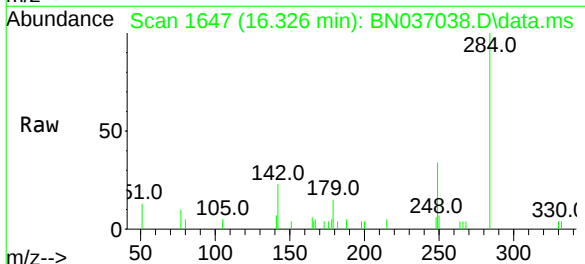
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

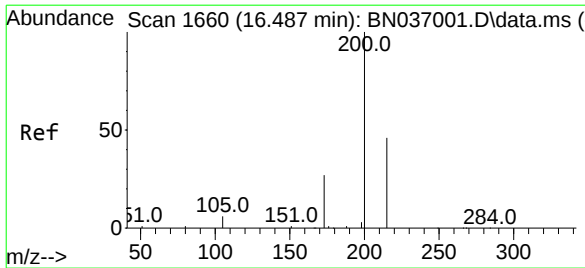
Tgt Ion:248 Resp: 1651
Ion Ratio Lower Upper
248 100
250 99.3 78.1 117.1
141 47.9 59.7 89.5#



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.326 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

Tgt Ion:284 Resp: 1897
Ion Ratio Lower Upper
284 100
142 49.9 41.2 61.8
249 36.5 28.7 43.1





#23

Atrazine

Concen: 0.328 ng

RT: 16.487 min Scan# 1660

Delta R.T. 0.000 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

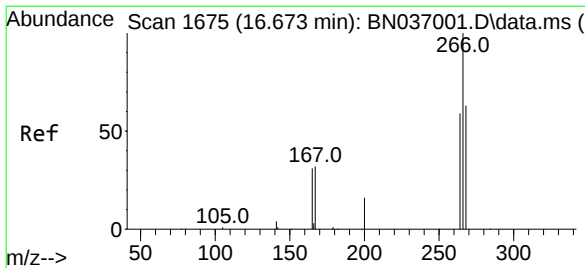
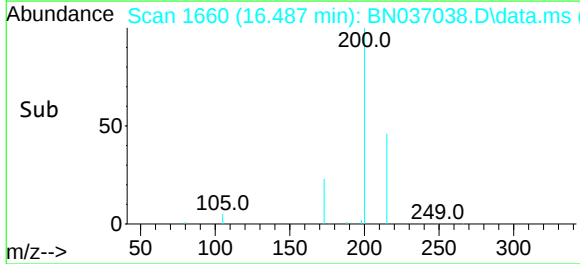
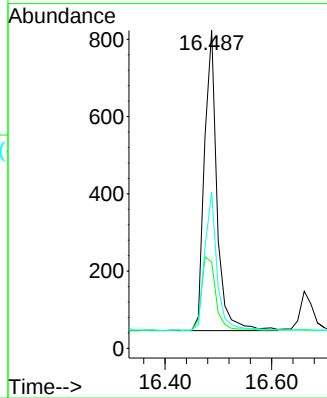
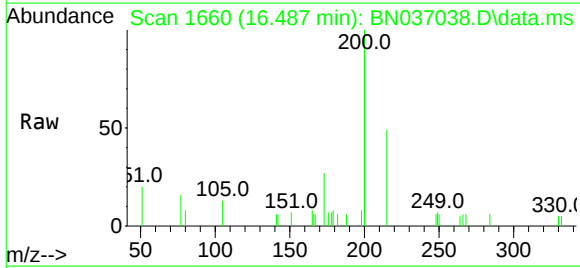
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	200	Resp:	1271
Ion	Ratio	Lower	Upper
200	100		
173	27.1	25.2	37.8
215	49.2	39.3	58.9



#24

Pentachlorophenol

Concen: 0.327 ng

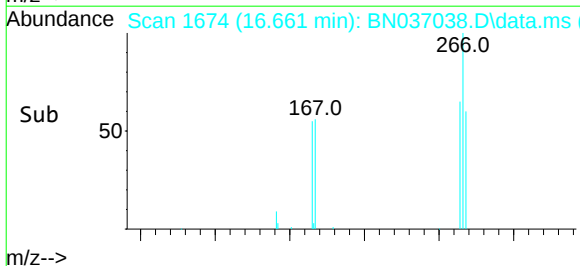
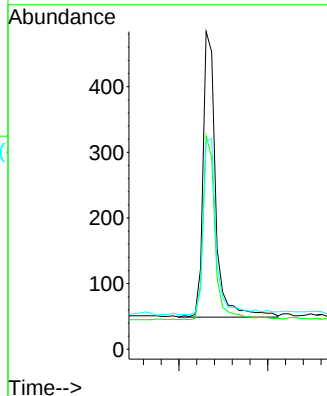
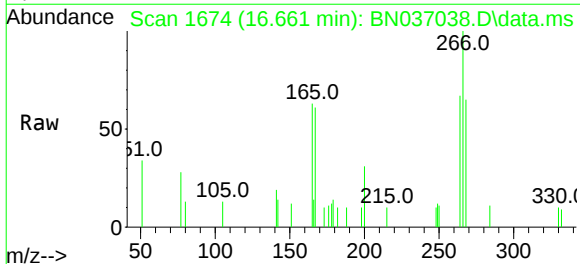
RT: 16.661 min Scan# 1674

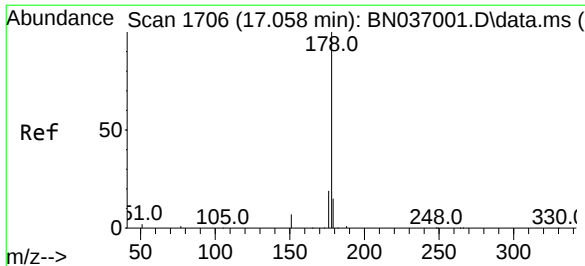
Delta R.T. -0.012 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

Tgt Ion:	266	Resp:	859
Ion	Ratio	Lower	Upper
266	100		
264	62.0	47.9	71.9
268	61.9	50.0	75.0





#25

Phenanthrene

Concen: 0.368 ng

RT: 17.046 min Scan# 1705

Delta R.T. -0.012 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

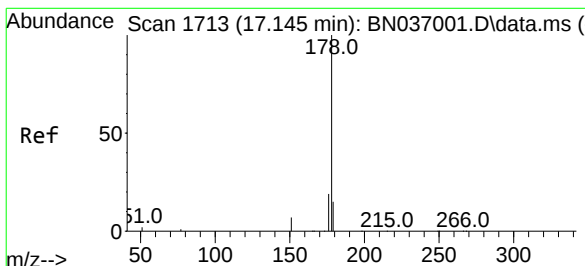
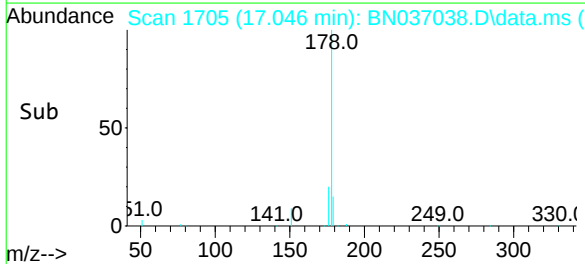
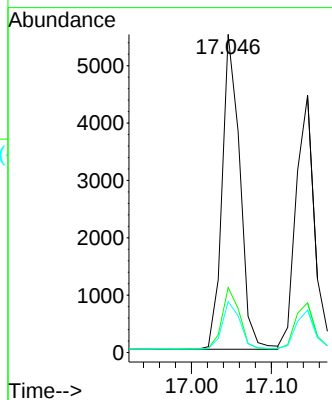
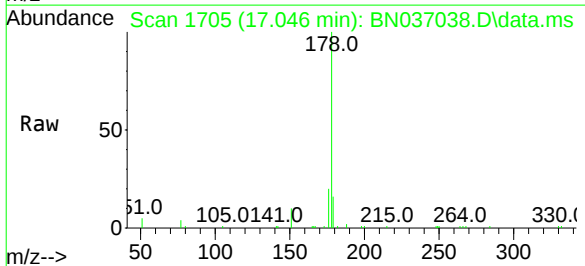
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt	Ion:178	Resp:	8459
Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	14.9	12.2	18.2



#26

Anthracene

Concen: 0.348 ng

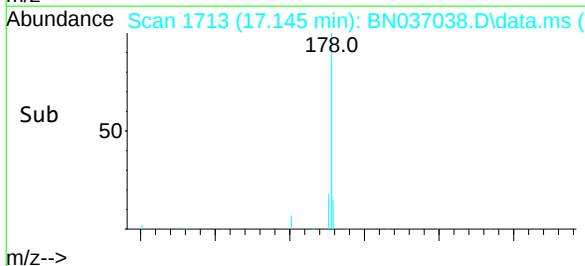
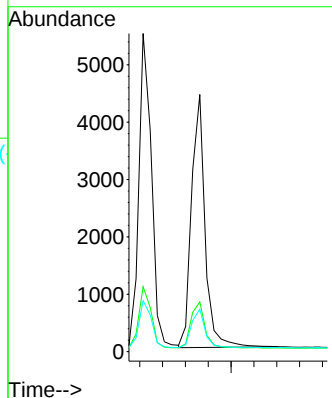
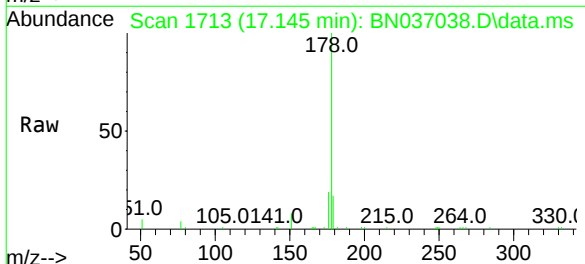
RT: 17.145 min Scan# 1713

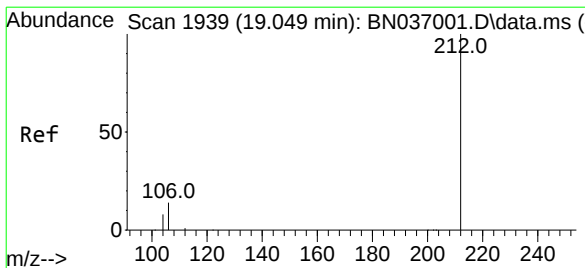
Delta R.T. 0.000 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

Tgt	Ion:178	Resp:	7295
Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.0	22.6
179	15.4	12.3	18.5





#27

Fluoranthene-d10

Concen: 0.396 ng

RT: 19.045 min Scan# 19

Delta R.T. -0.004 min

Lab File: BN037038.D

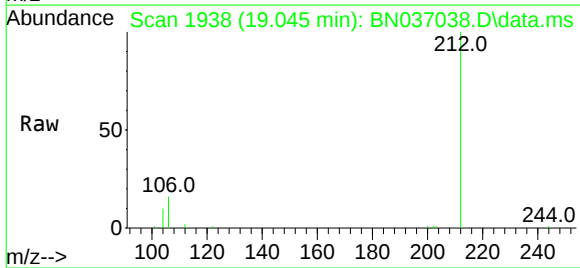
Acq: 19 May 2025 10:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



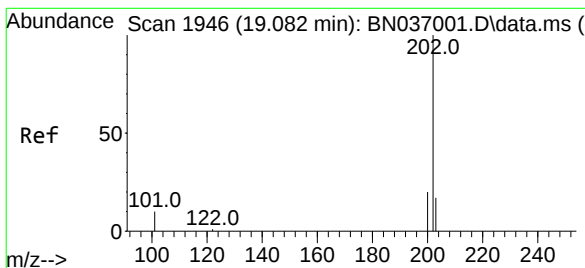
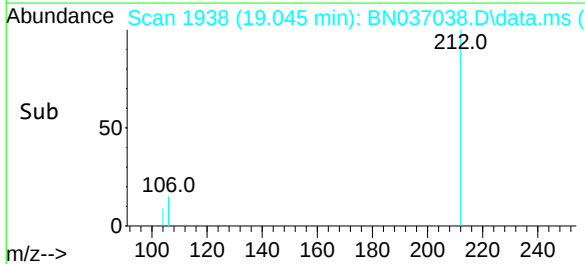
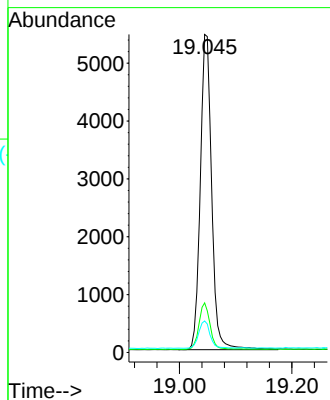
Tgt Ion:212 Resp: 7646

Ion Ratio Lower Upper

212 100

106 14.4 11.3 16.9

104 8.6 6.7 10.1



#28

Fluoranthene

Concen: 0.357 ng

RT: 19.077 min Scan# 1945

Delta R.T. -0.004 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

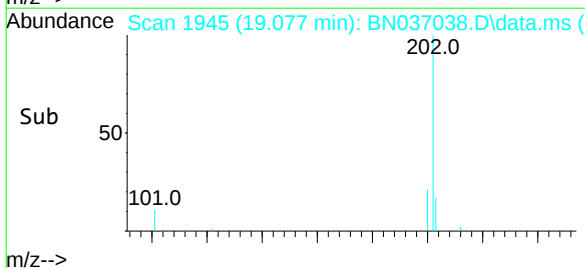
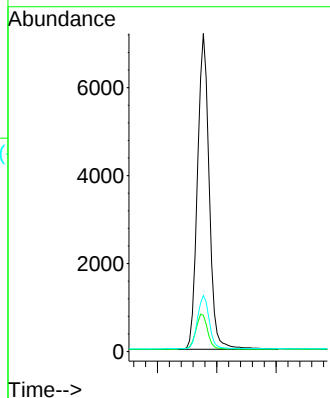
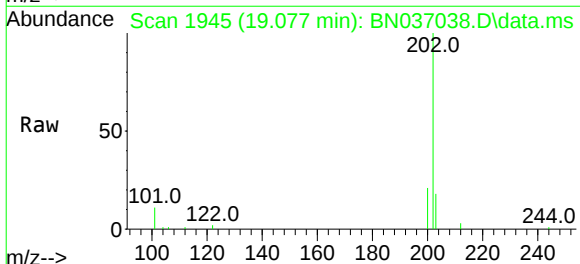
Tgt Ion:202 Resp: 9826

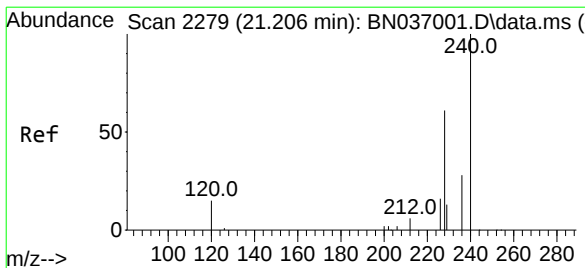
Ion Ratio Lower Upper

202 100

101 11.6 8.9 13.3

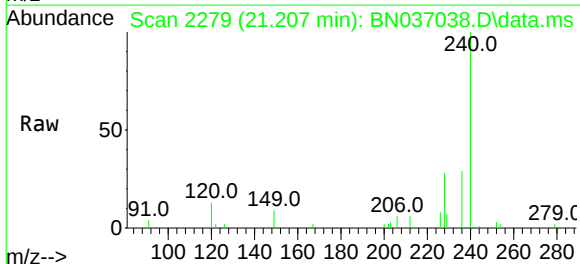
203 16.7 13.8 20.8



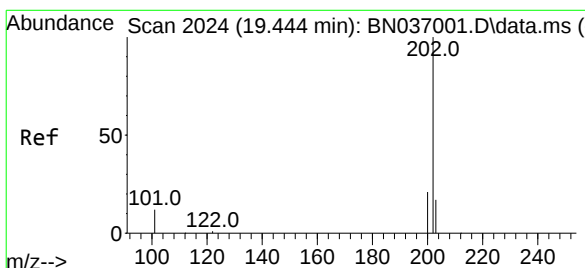
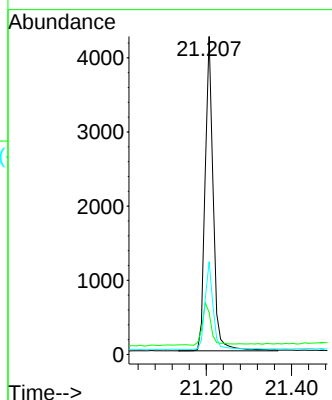
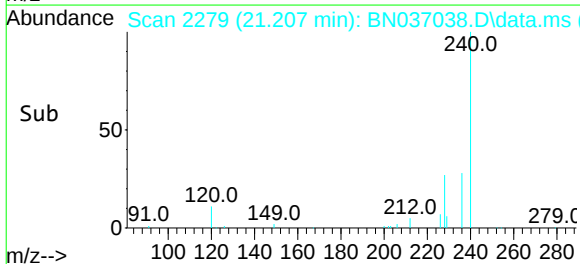


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.207 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

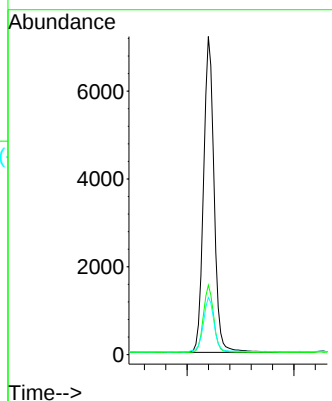
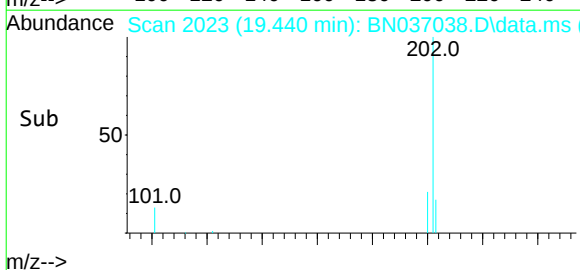
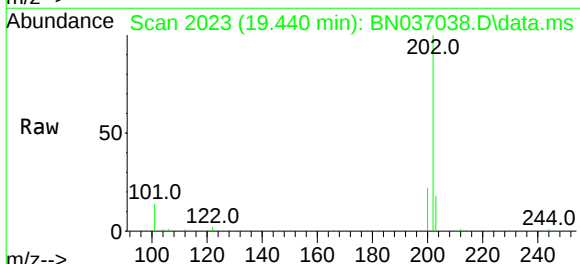


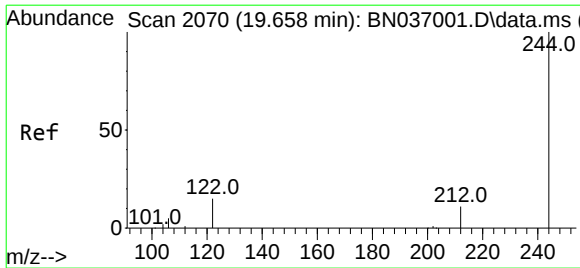
Tgt Ion:240 Resp: 5607
Ion Ratio Lower Upper
240 100
120 13.2 15.1 22.7#
236 29.2 24.0 36.0



#30
Pyrene
Concen: 0.411 ng
RT: 19.440 min Scan# 2023
Delta R.T. -0.004 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

Tgt Ion:202 Resp: 9850
Ion Ratio Lower Upper
202 100
200 21.0 17.1 25.7
203 17.8 14.2 21.4

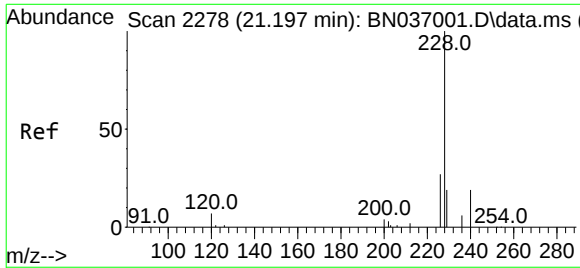
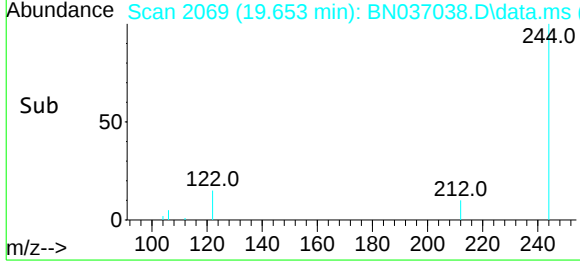
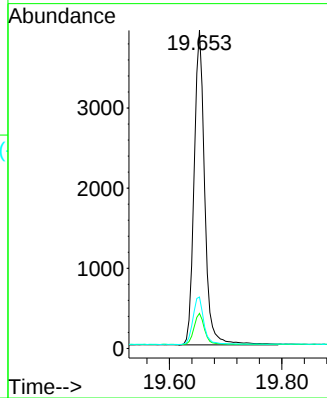
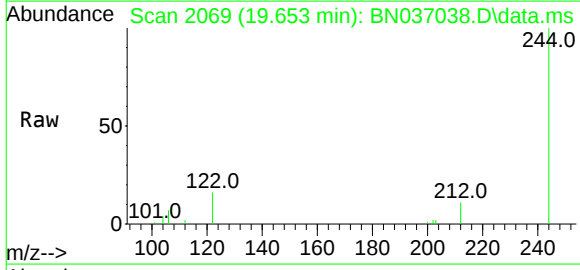




#31
 Terphenyl-d14
 Concen: 0.428 ng
 RT: 19.653 min Scan# 2069
 Delta R.T. -0.004 min
 Lab File: BN037038.D
 Acq: 19 May 2025 10:47

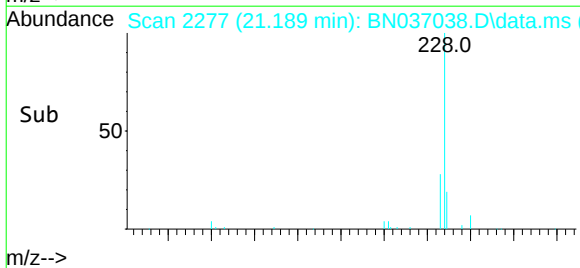
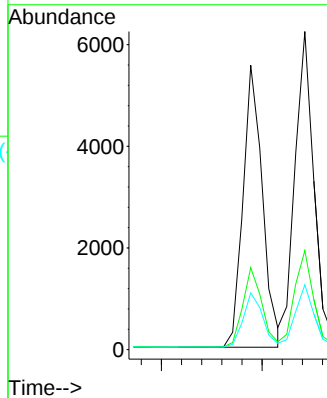
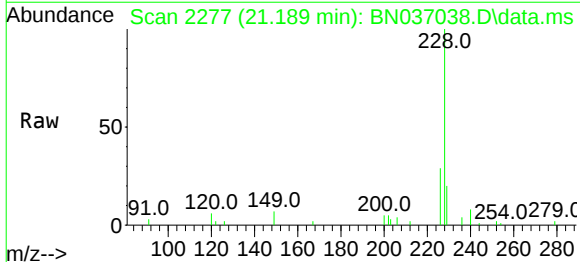
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

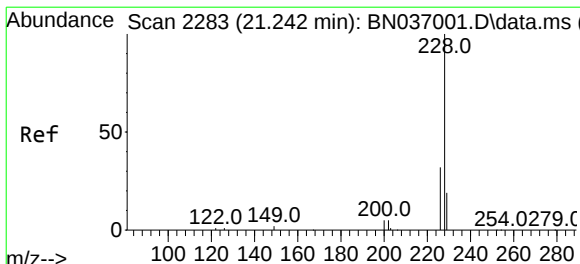
Tgt Ion:	244	Resp:	5133
Ion Ratio	Lower	Upper	
244	100		
212	11.0	9.7	14.5
122	16.2	13.4	20.0



#32
 Benzo(a)anthracene
 Concen: 0.352 ng
 RT: 21.189 min Scan# 2277
 Delta R.T. -0.009 min
 Lab File: BN037038.D
 Acq: 19 May 2025 10:47

Tgt Ion:	228	Resp:	7437
Ion Ratio	Lower	Upper	
228	100		
226	28.8	22.2	33.4
229	19.9	16.0	24.0

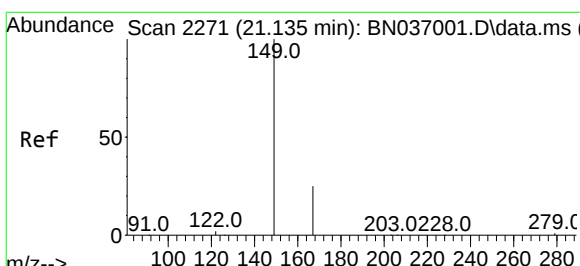
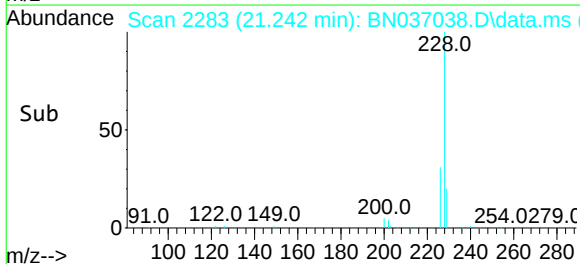
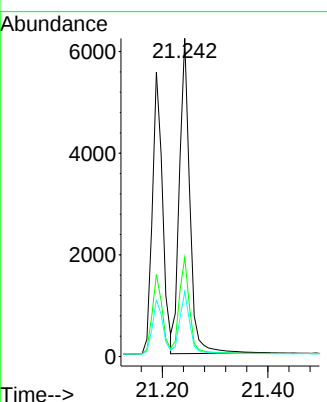
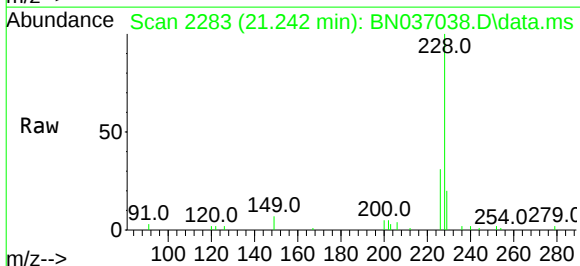




#33
 Chrysene
 Concen: 0.380 ng
 RT: 21.242 min Scan# 2283
 Delta R.T. 0.000 min
 Lab File: BN037038.D
 Acq: 19 May 2025 10:47

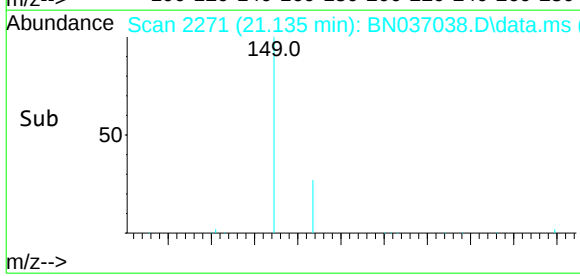
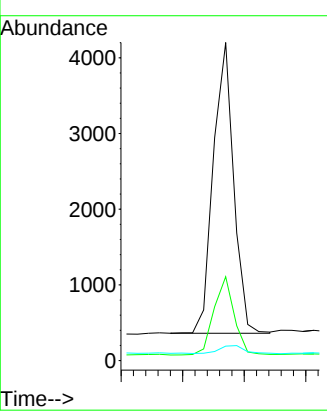
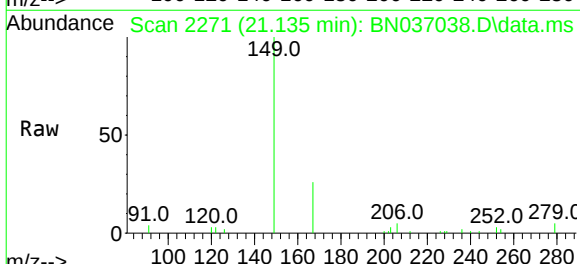
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

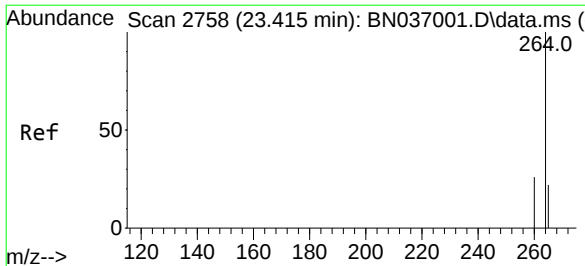
Tgt Ion:	228	Resp:	8480
Ion Ratio	Lower	Upper	
228	100		
226	31.1	26.3	39.5
229	20.4	16.2	24.2



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.340 ng
 RT: 21.135 min Scan# 2271
 Delta R.T. 0.000 min
 Lab File: BN037038.D
 Acq: 19 May 2025 10:47

Tgt Ion:	149	Resp:	4419
Ion Ratio	Lower	Upper	
149	100		
167	27.0	20.6	30.8
279	3.5	2.6	3.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.410 min Scan# 27

Delta R.T. -0.006 min

Lab File: BN037038.D

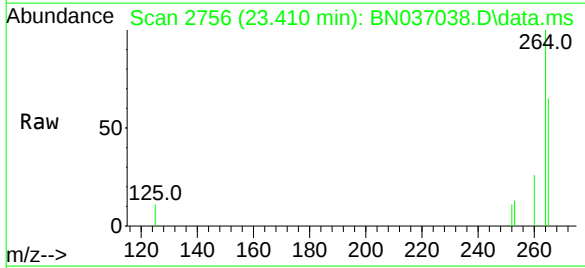
Acq: 19 May 2025 10:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



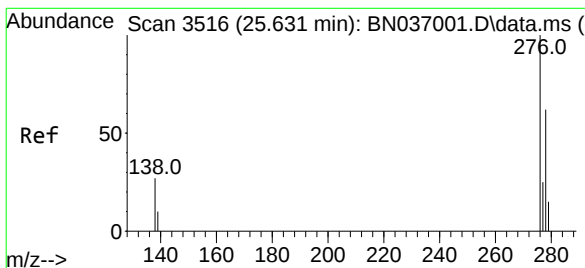
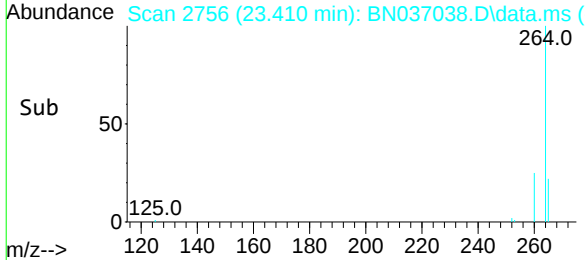
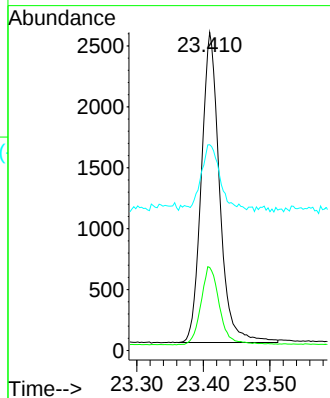
Tgt Ion:264 Resp: 4830

Ion Ratio Lower Upper

264 100

260 26.1 21.9 32.9

265 64.7 51.6 77.4



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.345 ng

RT: 25.617 min Scan# 3511

Delta R.T. -0.014 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

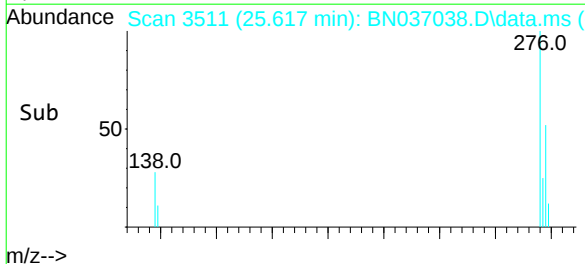
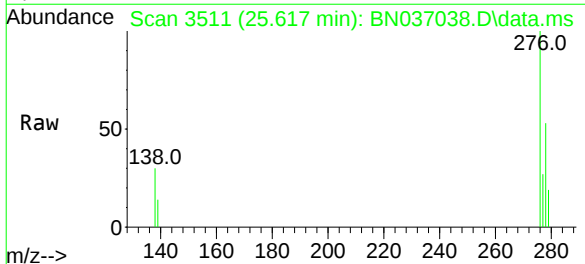
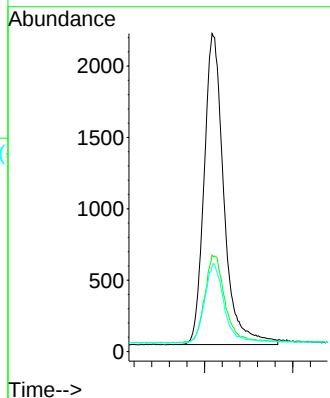
Tgt Ion:276 Resp: 6797

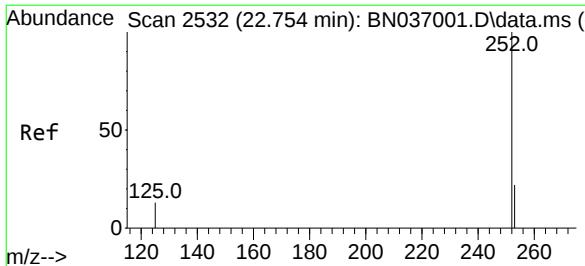
Ion Ratio Lower Upper

276 100

138 27.5 22.7 34.1

277 25.1 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.374 ng

RT: 22.749 min Scan# 2530

Delta R.T. -0.006 min

Lab File: BN037038.D

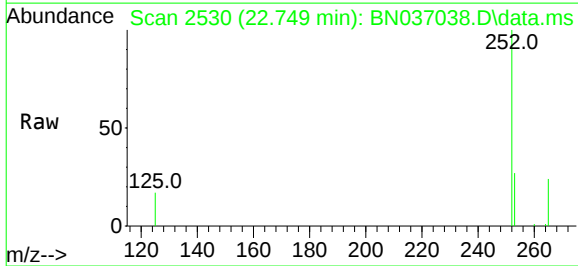
Acq: 19 May 2025 10:47

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



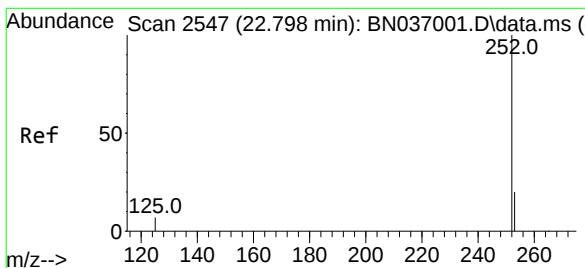
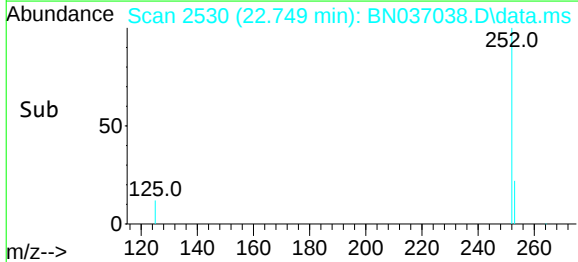
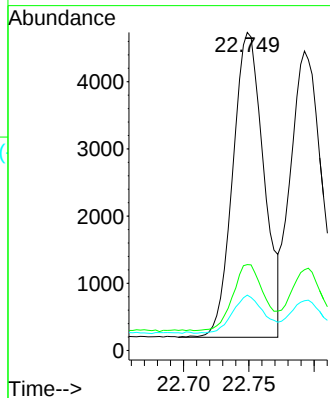
Tgt Ion:252 Resp: 7489

Ion Ratio Lower Upper

252 100

253 27.0 21.8 32.6

125 17.4 14.6 21.8



#38

Benzo(k)fluoranthene

Concen: 0.373 ng

RT: 22.793 min Scan# 2545

Delta R.T. -0.006 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

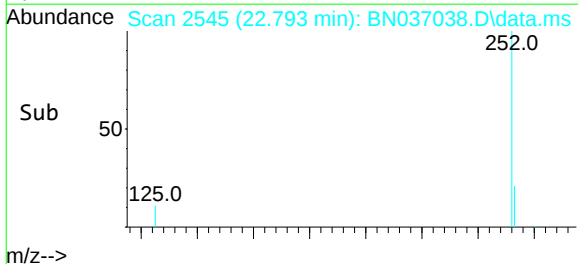
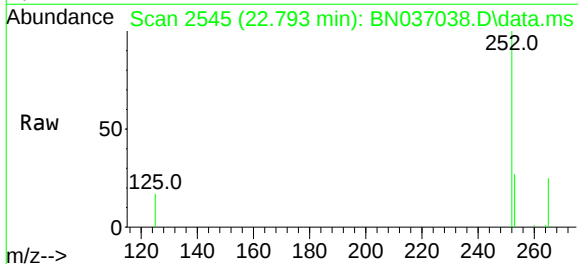
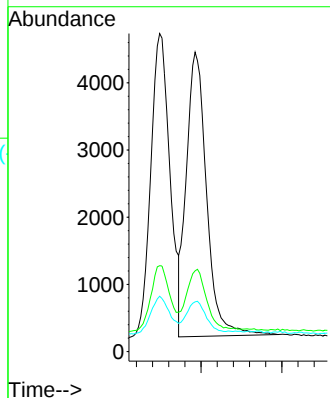
Tgt Ion:252 Resp: 7388

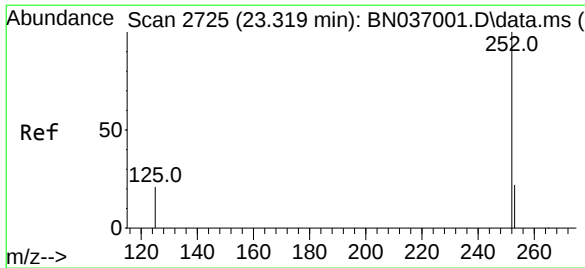
Ion Ratio Lower Upper

252 100

253 27.0 21.4 32.2

125 16.6 13.0 19.4





#39

Benzo(a)pyrene

Concen: 0.347 ng

RT: 23.313 min Scan# 27

Delta R.T. -0.006 min

Lab File: BN037038.D

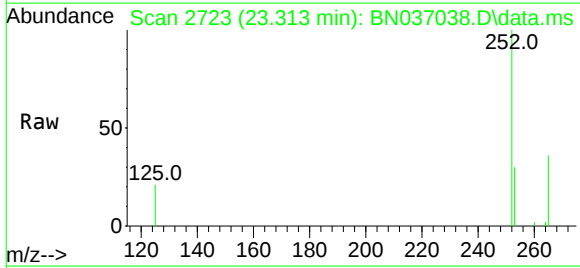
Acq: 19 May 2025 10:47

Instrument :

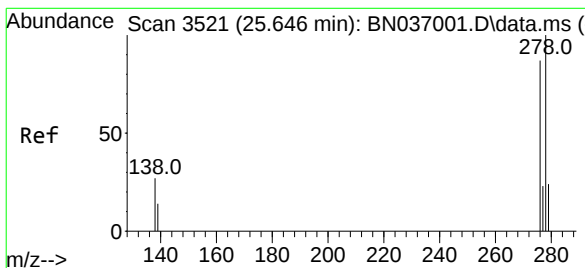
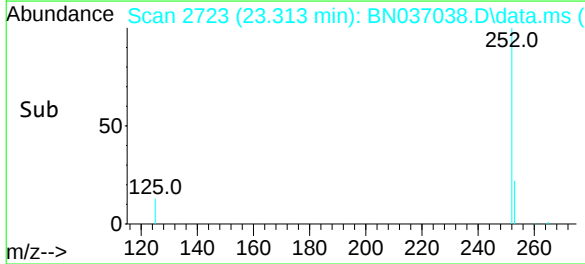
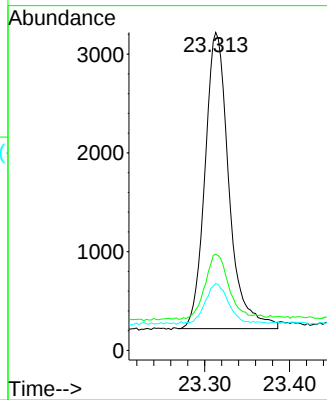
BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:	252	Resp:	5890
Ion	Ratio	Lower	Upper
252	100		
253	30.2	23.8	35.6
125	21.1	21.8	32.6



#40

Dibenzo(a,h)anthracene

Concen: 0.340 ng

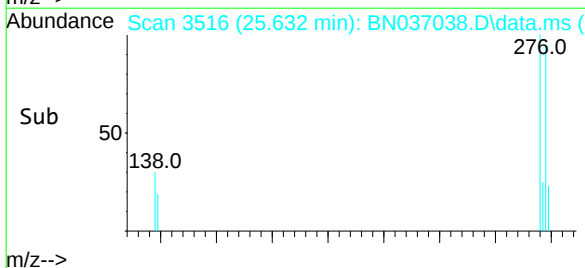
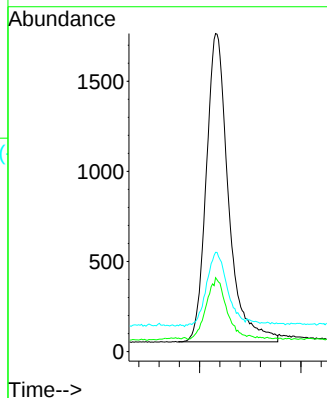
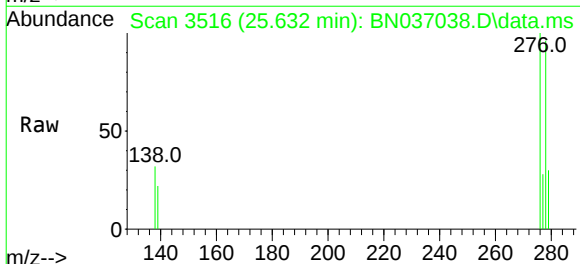
RT: 25.632 min Scan# 3516

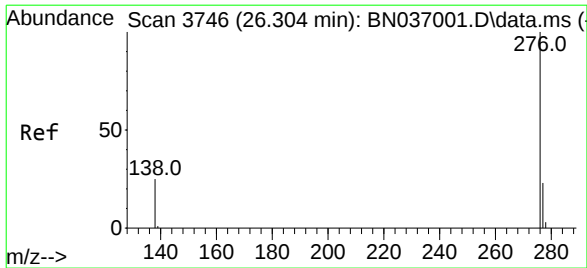
Delta R.T. -0.014 min

Lab File: BN037038.D

Acq: 19 May 2025 10:47

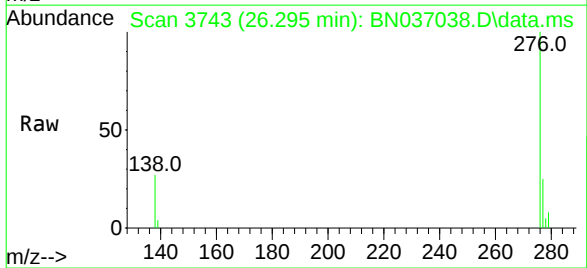
Tgt Ion:	278	Resp:	5217
Ion	Ratio	Lower	Upper
278	100		
139	23.2	17.4	26.0
279	31.2	24.6	37.0





#41
Benzo(g,h,i)perylene
Concen: 0.356 ng
RT: 26.295 min Scan# 37
Delta R.T. -0.009 min
Lab File: BN037038.D
Acq: 19 May 2025 10:47

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	5941
Ion	Ratio	Lower	Upper
276	100		
277	25.0	20.2	30.4
138	27.0	22.0	33.0

